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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,099	11/29/2001	Mary Mowrey-McKee	LP/V-31594/A 3645	
31781 CIRA VISION	7590 06/19/2007 CORPORATION		EXAM	INER
PATENT DEP	ARTMENT		YU, GINA C	
11460 JOHNS CREEK PARKWAY DULUTH, GA 30097-1556			ART UNIT	PAPER NUMBER
			1617	
			MAIL DATE	DELIVERY MODE
			06/19/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	09/997,099	MOWREY-MCKEE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Gina C. Yu	1617				
The MAILING DATE of this communication app	pears on the cover sheet with the	correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D.  Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be to will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON	NN. imely filed  the mailing date of this communication. ED (35 U.S.C. § 133).				
Status		•				
1)⊠ Responsive to communication(s) filed on 3/19/	<u>/2007</u> .					
2a)⊠ This action is <b>FINAL</b> . 2b)☐ This	This action is <b>FINAL</b> . 2b) This action is non-final.					
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	153 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>10-18</u> is/are pending in the applicatio						
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.		·				
6)⊠ Claim(s) <u>10-18</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	er					
10) The drawing(s) filed on is/are: a) acc		Examiner.				
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is of	bjected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the Ex	caminer. Note the attached Office	e Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a	a)-(d) or (f).				
a) All b) Some * c) None of:		., (-, -, (-,				
1. Certified copies of the priority document	s have been received.					
2. Certified copies of the priority document	s have been received in Applica	tion No				
3. Copies of the certified copies of the prior	rity documents have been receiv	ed in this National Stage				
application from the International Bureau	• • • • • • • • • • • • • • • • • • • •					
* See the attached detailed Office action for a list	of the certified copies not receiv	ed.				
		•				
Attachment(s)						
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summar Paper No(s)/Mail D					
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal					
Paper No(s)/Mail Date	6)					

## **DETAILED ACTION**

Receipt is acknowledged of amendment filed on March 19, 2007. Claims 10-18 are pending. The obviousness rejection made under 35 U.S.C. § 103 (a) as indicated is maintained for the reasons of record and as explained in this Office action.

## Claim Rejections - 35 USC § 103

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 10-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Smith (US 7067547 B1).

Rejection is maintained for the reasons of record.

## Response to Arguments

Applicant's arguments filed on February 2, 2007 have been fully considered but they are not persuasive.

Applicants' assert that the Bis Tris Propane of the prior art is 1, 2-bis (tris(hydroxymethyl)methylamino)propane and is distinct from the chelating agent of the present invention. Applicants' arguments are noted, but it is viewed that applicants' bis tris propane is not *patentably distinct* form the prior art bis tris propane. The prior art bistris propane, 1,2-(tris(hydroxymethyl)methylamino)propane, and the bis tris propane of the present invention, 1,3-bis (tris(hydroxymethyl)methylamino)propane, are position isomers and have same use as buffers. Thus these are in chemical structure and properties, which would have motivated the skilled artisan to make the present invention.

## Conclusion

No claims are allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gina C. Yu whose telephone number is 571-272-8605. The examiner can normally be reached on Monday through Friday, from 8:00AM until 5:30 PM..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan can be reached on 571-272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/997,099 Page 4

Art Unit: 1617

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Gina C. Yu Patent Examiner

> SHEENI PADMANABHAN SUPERVISORY PATENT EXAMINER